original/Duplicate/Triplicate

SBR No. 52/2302
DATED 28/07/23

CONTRACT CERTIFICATE

(For Other Works)

EE/ELE/Y/BR.No.....

No.10th RA bill Date.....2023

Division: **Electricals (Yelahanka)** Sub-Division: **Electricals** Dt.....

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Job Code :-010-22-000003**

Schedule Docket No. Head of Account : **P 0300** M&R to Street lights - Replacement of Burnt bulbs etc

D.R.No. **: Period:- From : 01-05-2023 to 30-06-2023 (For 2 Months)**

Name of Work:- *Annual maintenance and repairs of Street Lights in Ward No 10 Package Y-10 of Yelahanka Zone"*

Name of Contractor and Full Address:- **M/S. SBES Electricals**

Reference to Agreement No:EE/Ele/YLZ/AG/000010/20202-23 Date:01/04/2022

Reference to Work order No:EE/Ele/YLZ/WO/000010/20202-23 Date:01/04/2022

Supplymentary Work order No:- EE/Ele/YZ/WO/000010/2023-24 Dated 01-04-2023

Certified that the measurements were taken by me on 3/7/23 and recorded of Pages 260423 to 264 24 of measurement Book No. 2605/23-24 and that the work is satisfactorily executed.

For S.B.E.S. ELECTRICALS Proprietor

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 3/7/23 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer (Ele)
KPTCL, Bangalore

Sub-Division Officer

II Memorandum of Payment

		Amount
1)	Total value of work done or supplies made as per account within	1830822=76
2)	Deduct amount to be held in reserve being .....percent Rs.....	1587317=85
3)	" Balance	243505=00
4)	Deduct Payment:	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of	
	b) Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

VDOT 2435=00
LWC 1% 2435=00
UBFO.I.S. 244=00
CGST 1% 2435=00
SGST 1.1. 2435=00
Fine 5500=00
Scrap 2% 4870=00
Deductions 20354=00
bycheque 223151=00

For S.B.E.S. ELECTRICALS

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands).

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....Initials of Officer making payment

Proprietor

(For use in the Office)

Passed for payment

ರೂ: 243505=00 ಬಿಲ್ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದ

ರೂ: 223151=00 ಚೆಕ್ ನೀಡಬಹುದಾಗಿದೆ

ರೂ: 20354=00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ

ಲೆಕ್ಕ ಅಧೀಕ್ಷಕರು

Executive Engineer
ಕಾ.ಪಾ.ಅ.(ವಿ) ಯಲಹಂಕ ವಲಯ

Sl. No.	Description of item	Unit
	Name of Work :Annual Maintenance and repairs of street lights in ward no 10 Package Y -10 of Yelahanka Zone.	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 36/40 W fluorescent tube light street lighting systems.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 125 W HPMV light Park lighting systems.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250W HPSV street light lighting systems.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents 400 watts HPSV street light/High Mast lighting systems.	Each
5	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 24 watt LED park lighting systems.	Each
6	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 65 watt LED street light lighting systems.	Each
7	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 90 watt LED street light lighting systems.	Each
8	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 110/120 watt LED streetlight lighting system	Each

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
		2	Months		Upto Date paid so for 15 Months		
57x13 Months	25623.78	57	34.58	3942.12	57x15 Months	29565.90	
21x13 Months	13420.68	21	49.16	2064.72	21x15 Months	15485.40	
1828x13 Months	1247610.00	1828	52.50	191940.00	1828x15 Months	1439550.00	
64x13 Months	43680.00	64	52.50	6720.00	64x15 Months	50400.00	
11x13 Months	11916.19	11	83.33	1833.26	11x15 Months	13749.45	
140x13 Months	182000.00	140	100.00	28000.00	140x15 Months	210000.00	
0	0.00	0	108.33	0.00	0	0.00	
0	0.00	0	108.33	0.00	0	0.00	

9	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 150 watt LED street light /High mast lighting system	Nos
10	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.Upto 5Mtr street light pole.	Nos
11	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.8Mtr and above street light pole.	Nos
12	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Nos
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63 Amps SP	Each
	TOTAL	
	Add GST 18 % on item no 10 to 14	0.00
	TOTAL Rs	
	Fine imposed for non burning of street lights For the period of 1/05/2023 to 30/06/2023	
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material	
	GRAND TOTAL	

Certificate

The above said monthly maintenance work has been carried out satisfactorily

Assistant Executive Engineer (Ele)
BBMP. Bangalore

0	0.00	0	116.66	0.00	0	0.00	
0	0.00	0	320.00	0.00	0	0.00	
0	0.00	0	4100.00	0.00	0	0.00	
6	34800.00	0	5800.00	0.00	6	34800.00	
6	15000.00	0	2500.00	0.00	6	15000.00	
6	2490.00	0	415.00	0.00	6	2490.00	
	1576540.65			**234500.10**		**1811040.75**	
	10777.20	-12%	28140.01	206360.09	add 6% GST(18%-12%)	19782.01	
	1587317.85	18%	37144.82	**243504.90**		**1830822.76**	
	39800.00			5500.00		45300.00	
	31620.86			4870.10		36490.96	
	1515896.99			**233134.81**		**1749031.80**	